

The following information is needed to determine the correct type and size of face driver for your application.

## Operation Type

Lathe  Grinder  Mill  Gear Hobb      Make of Machine: \_\_\_\_\_ Model: \_\_\_\_\_

## Face Driver Mounting

- Mount on Spindle Face, Spindle Nose Size: \_\_\_\_\_
- Morse Taper Mount, Morse Taper Size: \_\_\_\_\_
- Sub Plate Mount on Power Chuck Face, Rotary Table or Fixture
- Hold with Power Chuck

## Condition of Operation

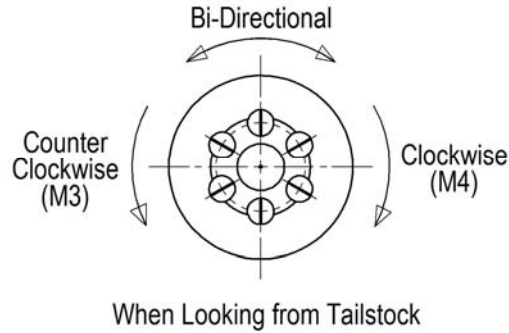
Direction of Rotation:

- Bi-Directional
- Clockwise (M4 Code)
- Counterclockwise (M3 Code)

Rotation Speed: \_\_\_\_\_

Feed Rate: \_\_\_\_\_

Depth of Cut (Max): \_\_\_\_\_



## Workpiece (Fill data below or attach part drawing)

Type: \_\_\_\_\_

Material: \_\_\_\_\_

Weight: \_\_\_\_\_

Max. Diameter (D1): \_\_\_\_\_

Driving Diameter (D2): \_\_\_\_\_

Chamfer (C1): \_\_\_\_\_

T.I.R. Desired: \_\_\_\_\_

Hardness: BHN \_\_\_\_\_ Rc \_\_\_\_\_

Datum of Length:  Center  Face

Length (L1): \_\_\_\_\_

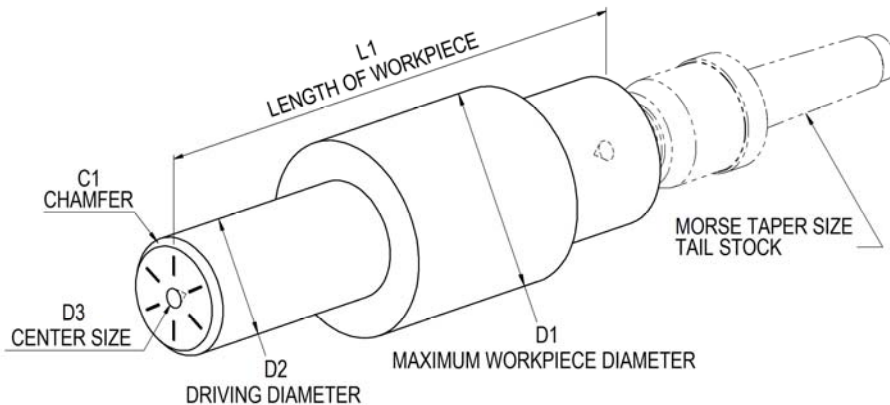
Center Size (D3): \_\_\_\_\_

## Tailstock

Type:  Without Bearing (Use Live Center for Turning)  Built-In Bearing (Dead Center)

Maximum Thrust: \_\_\_\_\_ Morse Taper Size: \_\_\_\_\_

**Thrust is not line pressure, it is line pressure multiplied by cylinder size=thrust. Please check machine manual or contact LMC regarding use of a thrust gage.**



## Power Source (For Face Driver Type FFB with Actuator)

Air, Maximum Pressure: \_\_\_\_\_

Hydraulic, Maximum Pressure: \_\_\_\_\_